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UTILITY PATENT APPLICATION **TRANSMITTAL**

740756-2708 Attorney Docket No. Shunpei YAMAZAKI First Inventor SEMICONDUCTOR MANUFACTURING Title **DEVICE**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

E	xpress Mail Label No.			
APPLICATION ELEMENTS	Mail Stop Patent Application			
See MPFP chanter 600 concerning utility nates annihilation and	Commissioner for Patents			
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17)	7 CD DOM as CD D in double-see because the			
(Submit an original and a duplicate for fee processing)	Computer Program (Appendix)			
2. Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission			
See 37 CFR 1.27.	(if applicable, all necessary)			
3. 🗵 Japanese Language Specification [Total Pages 37]	a. Computer Readable Form (CRF)			
(preferred arrangement set forth below) - Descriptive title of the invention	b. Specification Sequence Listing on:			
- Cross Reference to Related Applications	i. CD-ROM or CD-R (2 copies; or			
- Statement Regarding Fed sponsored R & D	ii. 🔲 paper			
 Reference to sequence listing, a table, 	c. Statements verifying identity of above copies			
or a computer program listing appendix	ACCOMPANYING APPLICATION PARTS			
- Background of the Invention				
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	9. Assignment Papers (cover sheet & document(s))			
- Detailed Description	10. □ 37 CFR 3.73(b) Statement □ Power of			
- Claim(s)	(when there is an assignee) Attorney			
- Abstract of the Disclosure	11. English Translation Document (if applicable)			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 13]	12. Information Disclosure Copies of IDS			
5. Oath or Declaration [Total Pages 4]	Statement (IDS)/PTO-1449 Citations			
a. Dewly executed (original or copy)	13. Preliminary Amendment			
b. Copy from a prior application (37 CFR 1.63(d))	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
(for continuation/divisional with Box 18 completed)	15. Certified Copy of Japanese Priority Document			
i. DELETION OF INVENTOR(S)	Nos. 2003-029116 Filed: February 6, 2003			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	16. Nonpublication request under 35 U.S.C.			
1.63(d)(2) and 1.33(b)	122(b)(2)(B)(i). Applicant must attach form			
6. Application Data Sheet. See 37 CFR 1.76	PTO/SB/35 or its equivalent.			
	17. Other:			
10 IC COMPUNIC APPLICATION				
18. If a CONTINUING APPLICATION, check appropriate box, and supportion in an Application Data Sheet under 37 CFR 1.76:	ply the requisite information below and in a preliminary amendment,			
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:			
Commutation La Divisional La Commutation-in-part (CIP)	of prior application No.:			
Prior application information: Examiner	Group / Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of th	e prior application, from which an oath or declaration is supplied under			
Box 5b, is considered a part of the disclosure of the accompanying continuation of	r divisional application and is hereby incorporated by reference. The			
incorporation can only be relied upon when a portion has been inadvertently omi				
19. CORRESPONDE	NCE ADDRESS			
Customer Number or Bar Code Label 222204	or 🗖 Correspondence address below			
(Insert Customer No. or Attach bar	sode label herej			
Name				
Address				
City State	Zip Code			
Country Telephone	Fax			
Name (Print/Type) Jeffrey J. Costellia Registration No.	Attorney/Agent) 35 483			
Name (Print/Type) Jeffrey I Costellia Registration No.	(Attorney/Agent) 35,483			
Signature (M)	Date February 6, 2004			
	1 1001441 0, 2001			

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$810.00

Complete if Known					
Application Number	ber New Application				
Filing Date	February 6, 2004				
First Named Inventor	Shunpei Yamazaki				
Examiner Name					
Art Unit					
Attorney Docket No.	740756-2708				

METHOD OF PAYMENT (check all that apply)				F	EE CALCULATION (continued)	
Check Credit Card Money Order None		3. ADDITIONAL FEES				
Deposit Account:		Entity		Entity	_	
Deposit Account 19-2380 (740756-2708)	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
Number	1051	130	2051	65	Surcharge – late filing fee or oath	
		- 50	2052	· 25	- Surcharge - late provisional filing fee or cover	
Deposit		130	1053	130	sheet Non-English specification	
Account Nixon Peabody LLP			l			
		2,520	1812	2,520	For filing a request for ex parte reexamination	
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner	
☐ Charge any additional fee(s)	1251	110	2251		action	
	1251	110	2251	55	Extension for reply within first month	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1252	420	2252	210	Extension for reply within second month	
	1253	950	2253	475	Extension for reply within third month	
FEE CALCULATION	1254	1,480	2254	740	Extension for reply within fourth month	
1. BASIC FILING FEE	1255	2,010	2255	1,005	Extension for reply within fifth month	
Large Entity Small Entity	1401	330	2401	165	Notice of Appeal	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1402	330	2402	165	Filing a brief in support of an appeal	
cont (c) cont (c)	1403	290	2403	145	Request for oral hearing	
1001 770 2001 385 Utility filing fee \$770	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1002 340 2002 170 Design filing fee	1452	110	2452	55	Petition to revive – unavoidable	
1003 530 2003 265 Plant filing fee	1453	1,330	2453	665	Petition to revive – unintentional	
<u> </u>	1501	1,330	2501	665	Utility issue fee (or reissue)	
1004 770 2004 385 Reissue filing fee	1502	480	2502	240	Design issue fee	
1005 160 2005 80 Provisional filing fee	1503	640	2503	320	Plant issue fee	
SUBTOTAL (1) \$770.00	1460	130	1460	130	Petitions to the Commissioner	
\$0B101AL (1) \$770.00		150		150	reducts to the continustrate	
		50	1807	50	Processing fee under 37 CFR 1.17(q)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee from Extra Claims below Fee Paid	8021	40	8021	40	Recording each patent assignment per property (times number of properties) \$40.00	
Total Claims20**= X =	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
Independent3** = X =	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
Multiple Dependent X =	1801	770	2801	385	Request for Continued Examination (RCE)	
Large Entity Small Entity Fee Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1802	900	1802	900	Request for expedited examination of a design application	
1202 18 2202 9 Claims in excess of 20	Ouler	ee (specif	у)			
1201 86 2201 43 Independent claims in excess of 3					<u> </u>	
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$40.00					
1204 86 2204 43 ** Reissue independent claims over original patent						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) S						
**or number previously paid, if greater; For Reissues, see above		<u> </u>				
SUBMITTED BY					Complete (if applicable)	
Name (Print/Type) Jeffrey L. Costellia,		ration No 1ey/Agen		35,483	Telephone (202) 585-8000	
Signature // RUMC					Date February 6, 2004	